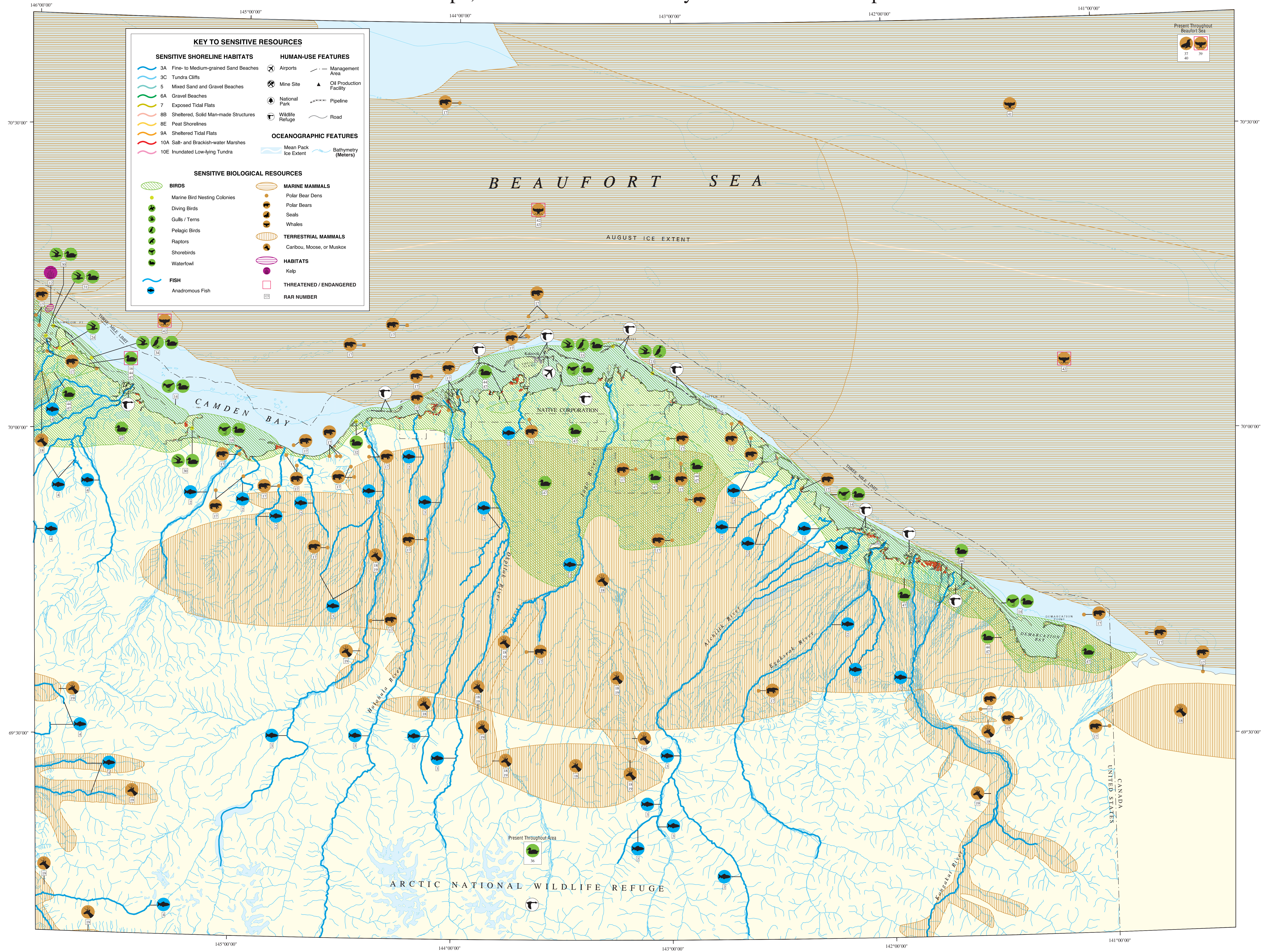


North Slope, Alaska: Environmentally Sensitive Areas Map 3



KEY TO SENSITIVE RESOURCES

SENSITIVE SHORELINE HABITATS

- 3A Fine- to Medium-grained Sand Beaches
- 3C Tundra Cliffs
- 5 Mixed Sand and Gravel Beaches
- 6A Gravel Beaches
- 7 Exposed Tidal Flats
- 8B Sheltered, Solid Man-made Structures
- 8E Peat Shorelines
- 9A Sheltered Tidal Flats
- 10A Salt- and Brackish-water Marshes
- 10E Inundated Low-lying Tundra

HUMAN-USE FEATURES

- Airports
- Mine Site
- National Park
- Wildlife Refuge
- Management Area
- Oil Production Facility
- Pipeline
- Road

OCEANOGRAPHIC FEATURES

- Mean Pack Ice Extent
- Bathymetry (Meters)

SENSITIVE BIOLOGICAL RESOURCES

BIRDS

- Marine Bird Nesting Colonies
- Diving Birds
- Gulls / Terns
- Pelagic Birds
- Raptors
- Shorebirds
- Waterfowl

FISH

- Anadromous Fish

MARINE MAMMALS

- Polar Bear Dens
- Polar Bears
- Seals
- Whales

TERRESTRIAL MAMMALS

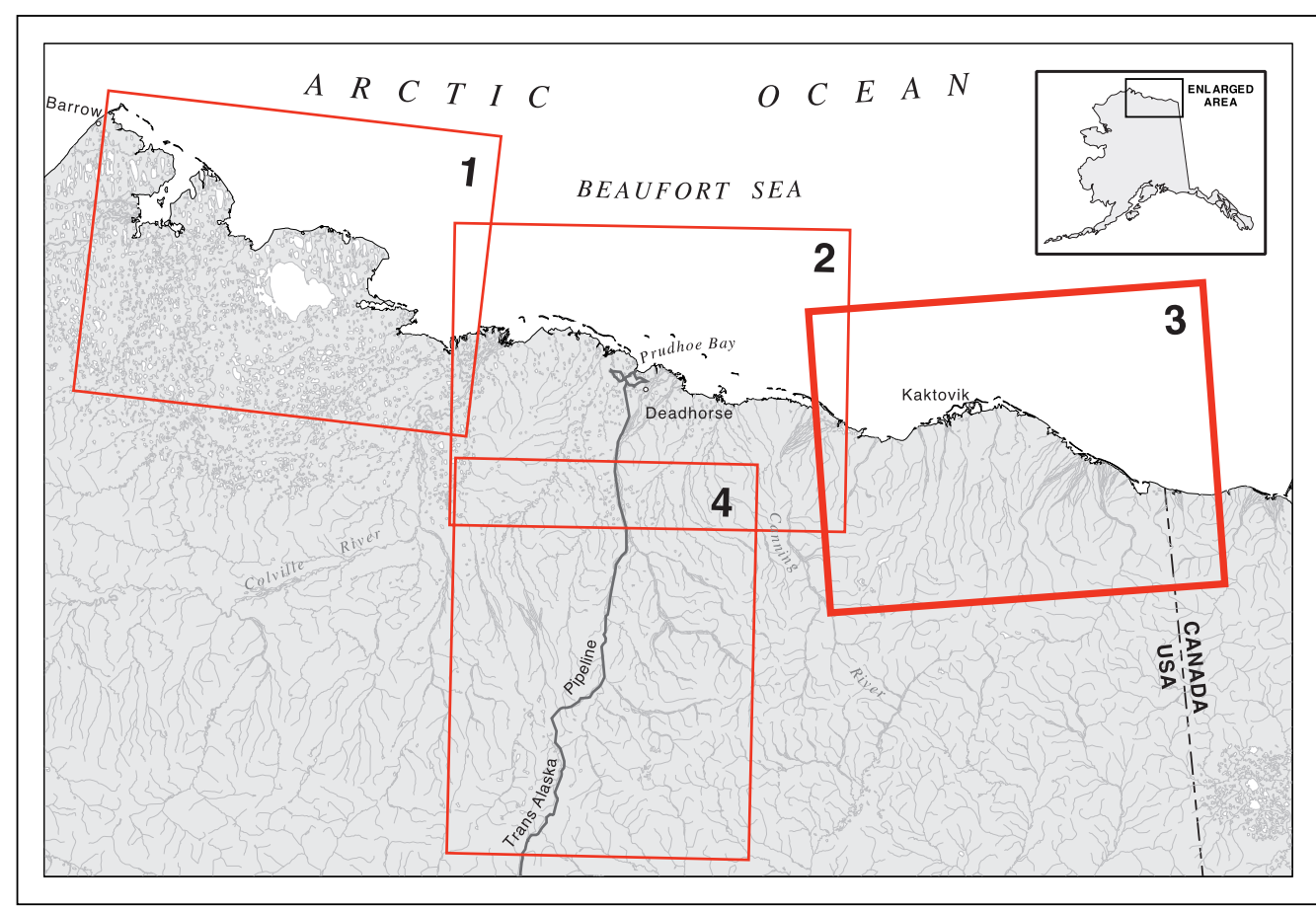
- Caribou, Moose, or Muskox

HABITATS

- Kelp

THREATENED / ENDANGERED

RAR NUMBER



PURPOSE

This series of maps provides a regional overview of the environmentally sensitive areas of the North Slope of Alaska. The maps are intended to provide information to the public and to the Alaska Department of Fish and Game, and to the U.S. Fish and Wildlife Service, regarding the location and distribution of sensitive resources in the North Slope of Alaska. The maps are intended to be used in conjunction with the Alaska Department of Fish and Game's "North Slope of Alaska: A Guide to the Environment" and the U.S. Fish and Wildlife Service's "North Slope of Alaska: A Guide to the Environment".

DEFINITION OF RESOURCES

The following resources are defined in this map:

- SENSITIVE SHORELINE HABITATS** - These are areas of the shoreline that are sensitive to human activities. They include fine- to medium-grained sand beaches, tundra cliffs, mixed sand and gravel beaches, gravel beaches, exposed tidal flats, sheltered, solid man-made structures, peat shorelines, sheltered tidal flats, salt- and brackish-water marshes, and inundated low-lying tundra.
- SENSITIVE BIOLOGICAL RESOURCES** - These are areas that are sensitive to human activities. They include marine bird nesting colonies, diving birds, gulls / terns, pelagic birds, raptors, shorebirds, waterfowl, anadromous fish, marine mammals (polar bear dens, polar bears, seals, whales), and terrestrial mammals (caribou, moose, or muskox).
- HUMAN-USE FEATURES** - These are areas that are sensitive to human activities. They include airports, mine sites, national parks, wildlife refuges, management areas, oil production facilities, pipelines, and roads.
- OCEANOGRAPHIC FEATURES** - These are areas that are sensitive to human activities. They include mean pack ice extent and bathymetry (meters).

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BIOLOGICAL RESOURCES:		S	F	T	J	F	M	A	M	J	J	A	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
BIRD	14																			
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FISH	28																			
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MARINE MAMMAL	42																			
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TERRESTRIAL MAMMAL	56																			
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